

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Date Allowed: 8-11-03

RECEIVED AUG 26 2002

Group Art Unit: 1754

Serial Number: 09/868,620

Examiner: Peter J. Lish

Filed: June 25, 2001

P.T.O. Confirmation No.: 1040

THEREFOR

FOR: AMORPHOUS NANO-SCALE CARBON TUBE AND PRODUCTION METHOD

#### **REQUEST FOR RETURN OF FORM PTO-1449**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

August 22, 2003

Sir:

On July 31, 2002, and Information Disclosure Statement was filed listing twelve references. When returned with the Office Action of October 25, 2002, ten of the twelve references were initialed, but the last two were lined through as not considered.

Applicants believe that these references were timely presented in the Information Disclosure Statement of July 31, 2002, and here request that the Examiner initial the attached Form PTO-1449 to indicate consideration of these references.

The Examiner is requested to telephone the undersigned should he have any questions concerning this Request.

Respectfully submitted,

ARMSTRONG, WESTERMAN & HATTORI, LLP

Daniel A. Geselowitz, Ph.D.

Agent for Applicants Reg. No. 42,573

DAG/plb Atty. Docket No. **010756** Suite 1000 1725 K Street, N.W. Washington, D.C. 20006 (202) 659-2930

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PATENT TRADEMARK OFFICE

Enclosure:

Information Disclosure Statement filed on July 31, 2002

Copy of Form PTO-1449 returned with Office Action of October 25, 2002

Date Stamped Post Card (copy)



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: MATSUI, Hisaji et al.

Group Art Unit: 1754

Serial No.: 09/868,620

Examiner: Unassigned

Filed: June 25, 2001

P.T.O. Confirmation No.: 1040

FOR: AMORPHOUS NANO-SCALE CARBON TUBE AND PRODUCTION METHOD THEREFOR

# INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents Washington, D.C. 20231

July 31, 2002

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached along with a List of Publications.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

ARMSTRONG, WESTERMAN & HATTORI, LLP

Stephen G. Adrian Attorney for Applicant Reg. No. 32,878

SGA/alw

Atty. Docket No. **010756**Suite 1000, 1725 K Street, N.W. Washington, D.C. 20006
(202) 659-2930

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PATENT TRADEMARK OFFICE

Enclosures: PTO-1449, List of Publications and references (12)

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DRAGENT ORMATION
DISCLOSURE
CITATION
PTO-1449

Atty. Docket No. 010756

Serial No. 09/868,620

Applicant(s): MATSUI, Hisaji et al.

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Filing Date: June 25, 2001

Group Art Unit: 1754

# FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation/Abstract (Yes or No)		
	AA						
	AB						
<del></del>	AC						
	AD						
OTHER DOCUMENTS							
	AE						
	AF						
	AG						
	АН						
	AI			·			
	AJ	Toshikatsu ISHIKA 1986, Revised Edition		1 Tanso Kogyo", pub.	by Kindai Henshuusha on July 1,		
	AK	pyrolysis and their i	ndustrial applica		and nanofibers by gas phase n Nanotube etc. Nanoticlnology held 2001.		
Examiner			Date Con	sidered			

Atty. Docket No. 010756

DISCLOSURE
CITATION
OPTO 4449

Filing Date: June 25, 2001

Group Art Unit; 1754

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# FOREIGN PATENT DOCUMENTS

TRAD	cidh Rik de	Document No.	Date	Country	Translation/Abstract (Yes or No)
PL	AA	WO 99/43613	09/02/99	Europe	Alstract Yes
PL_	AB	WO 99/56870	11/11/99	Europe	No Yes PA
PL	AC	62-500943	04/16/87	Japan (which is a dopublication of JP tra of WO 86/03455)	
PL	AD	10-72201	03/17/98	Japan	Abdreat Yes OO

#### OTHER DOCUMENTS

PL_	ΑE	Kyotani et al., Chem. Mater., 1996, Vol. 8, No. 8, pp. 2109-2113, pub. 1996.			
PL_	AF	Wenlou WANG et al., Electrochemical Society Proceedings, 1977, Vol. 97, No. 14, pp. 814-824, pub. 1997.			
PL	AG	N.I. Maksimova et al., <i>Carbon</i> , 1999, Vol. 37, No. 10, pp. 1657-1661, received by JICST on Sept. 30, 1999.			
PL	AH	Kawase et al., Carbon, 1999, Vol. 37, No. 3, pp. 522-524, published in February 1999.			
PL PL	Al	E.F. Kukovitskii et al., Chemical Physics Letters, 1997, Vol. 266, pp. 323-328, pub. 1997.			
PL	AS	A.C. Dillon et al., <i>Nature 1997</i> , Vol. 386, pp. 377-379, pub. March 1997.			
	A.K	Toshikatsu ISHIKAWA et al., "Shin Tanso Kogyo", pub. by Kındai Henshuusha on July 1,			
	AK AL	Morinobu ENDO et al., "Formation of carbon nanotubes and nanofibers by gas phase  pyrolysis and their industrial applications", Part 1, Carbon Nanotube etc. Nanoticlnology held			
		by New Energy Development Organization on April 25, 2001.			
Examiner	1.1	Date Considered 10/21/02			
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NG 26 2000 CARD NO: 14200

Docket No: 010756 Filed: 06/25/01 U.S. Patent Application Serial No: 09/868,620

Issued:

Applicant(s): MATSUI, Hisaji et al. Patent Number:

Papers filed herewith on: 07/31/02

Other: Information Disclosure Statement and PTO-1449  $\ensuremath{\text{\textsc{w}}}\xspace/$ 12 References and Cast of Publication



COMMISSIONER OF PATENTS

Receipt is hereby acknowledged of the papers filed as indicated in connection with the above-identified case.

SGA/ARF